## **LINANOX 1076**

## **Chemical name:**

Octadecyl  $\beta$  - (3,5-di- tert -butyl-4-hydroxy phenyl)-propionate

Formula	C <sub>35</sub> H <sub>62</sub> O <sub>3</sub>	X .
Molecular Weight	530.87	HO G G G G G G G G G G G G G G G G G G G
CAS#	2082-79-3	X

## **Specification:**

Appearance	ce	White crystalize
Ash		Max.0.10%
Melting po	oint	50.0-55.0℃
Volatilizin	g	Max.0.50%
Flash poin	t	273°C
Solubility Cyclohexan (20°C) Ethanol	Water	< 0.01
	Acetone	19
	Benzene	57
	Chloroform	57
	Cyclohexane	40
	Ethanol	1.5
	Ethylacetate	38
	n-Hexane	32
	Methanol	0.6
	Toluene	50
Assay, effe	ective components	Min.98.0%

**Application:** >This product is a nonpolluting nontoxic antioxidant with good heat-resisting and water-extracting performance .

>It can be applied in polyolefins, such as polyethylene, polypropylene, polybutene-

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitable for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.

1, and other polymers such as engineering plastics, styrenes, polyurethanes, saturated and unsaturated elastomers, styrenics, rubber modified styrenics, segmented block copolymers, and PVC.

>Antioxidant 1076 concentration ranges between 0.05%~0.5% ppm.

>Extensive performance data of Antioxidant 1076 in organic polymers and applications are available upon request. Also often used with DLTP for promoting the antioxidative effect.

## **Handing and Safety:**

>FDA approved for use in indirect food contact applications.

>This product is of low toxicity to aquatic organisms

>For additional handing and toxicological information, please consult us for **Maternal Safety Date Sheet** 

Package:

Packed with plastic bag in composite plstic woven sack, Net 25kg/bag, 1000kg/pallet, 10pallet/20'FCL, or according to customers' requirements.